

PTO/SB/21 (08-03)

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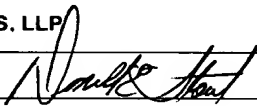
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/741,806
	Filing Date	December 22, 2000
	First Named Inventor	Seppo Matias ALANARA
	Group Art Unit	2185
	Examiner Name	Chun Cao
Total Number of Pages in This Submission	Attorney Docket Number	1156.43039TRN

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (19 pgs.) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request - 2 mos. <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>Second Substitute Specification (9 pgs.) and Marked Version (11 pgs.)</i>
RECEIVED MAR 31 2004 <i>Technology Center 2100</i>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP		
Signature	DONALD E. STOUT, REG. NO. 26,422 		
Date	March 29, 2004		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	March 29, 2004

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 890.00

Complete if Known	
Application Number	09/741,806
Filing Date	December 22, 2000
First Named Inventor	Seppo Matias ALANARA
Examiner Name	Chun Cao
Art Unit	2185
Attorney Docket No.	1156.43039TRN

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MAR 31 2004

Technology Center 2100

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None
<input checked="" type="checkbox"/> Deposit Account:	
Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP
The Director is authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments	
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application.	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	

FEE CALCULATION (continued)	
3. ADDITIONAL FEES	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	
1051 130	2051 65
Surcharge - late filing fee or oath	
1052 50	2052 25
Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130
Non-English specification	
1812 2,520	1812 2,520
For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*
Requesting publication of SIR prior to Examination action	
1805 1,840*	1805 1,840*
Requesting publication of SIR after Examiner action	
1251 110	2251 55
Extension for reply within first month	
1252 420	2252 210
Extension for reply within second month	
1253 950	2253 475
Extension for reply within third month	
1254 1,480	2254 740
Extension for reply within fourth month	
1255 2,010	2255 1,005
Extension for reply within fifth month	
1401 330	2401 165
Notice of Appeal	
1402 330	2402 165
Filing a brief in support of an appeal	
1403 290	2403 145
Request for oral hearing	
1451 1,510	1451 1,510
Petition to institute a public use proceeding	
1452 110	2452 55
Petition to revive - unavoidable	
1453 1,330	2453 665
Petition to revive - unintentional	
1501 1,330	2501 665
Utility issue fee (or reissue)	
1502 480	2502 240
Design issue fee	
1503 640	2503 320
Plant issue fee	
1406 130	1460 130
Petitions to the Commissioner	
1807 50	1807 50
Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180
Submission of Information Disclosure Stmt	
8021 40	8021 40
Recording each patent assignment per property (times number of properties)	
1809 770	2809 385
Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385
For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385
Request for Continued Examination (RCE)	
1802 900	1802 900
Request for expedited examination of a design application	
Other fee (specify) _____	
*Reduced by Basic Filing Fee Paid	
SUBTOTAL (3) (\$) 420.00	

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	
1001 770	2001 385
Utility filing fee	
1002 340	2002 170
Design filing fee	
1003 530	2003 265
Plant filing fee	
1004 770	2004 385
Reissue filing fee	
1005 160	2005 80
Provisional filing fee	
SUBTOTAL (1) 470.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Extra Claims Fee from below Fee Paid	
Total Claims 33	-26** = 7 x 17 = 126
Indep. Claims 7	-3** = 4 x 86 = 344
Multiple Dependent	= 00.00
Large Entity	Small Entity
Fee Code	Fee Code
Fee (\$)	Fee (\$)
Fee Description	
1202 18	2202 9
Claims in excess of 20	
1201 86	2201 43
Independent claims in excess of 3	
1203 290	2203 145
Multiple dependent claim, if not paid	
1204 86	2204 43
** Reissue independent claims over original patent	
1205 18	2205 9
** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) \$ 470.00	

**or number previously paid, if greater; For Reissues, see above.

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Donald E. Stout	Registration No. (Attorney/Agent)	26,422
Signature		Telephone	703-312-6600
		Date	03/29/2004

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